Electronic Ack	nowledgement Receipt
EFS ID:	2239604
Application Number:	10735477
International Application Number:	
Confirmation Number:	2479
Title of Invention:	Methods for visualizing and treating intervertebral discs
First Named Inventor/Applicant Name:	David C. Hovda
Customer Number:	21394
Filer:	Brian Edward Szymczak/Angela Loding
Filer Authorized By:	Brian Edward Szymczak
Attorney Docket Number:	S-16
Receipt Date:	25-SEP-2007
Filing Date:	11-DEC-2003
Time Stamp:	16:52:04
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$910
RAM confirmation Number	1819
Deposit Account	500359

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)	
1		S 16 resp to foa and rce.	300385	yes		
'		pdf	81bdtx8138tex044d507839x6a0fet006 2f76bc5	yes	8	
	Multipa	rt Description/PDF files in	zip description			
	Document De	scription	Start	End		
	Amendment After Final 1 Claims 2 Applicant Arguments/Remarks Made in an Amendment 5		1	1		
				4		
			8			
Warnings:						
Information:						
2	Miscellaneous Incoming Letter	S_16_COMM_Ethicon.pdf	209654	no	16	
	Wildering Editor	o_ro_comm_camoon.par	fo5f827da1e20be6b990b9903d82db76 05055a40	110		
Warnings:						
Information:						
3	Foreign Reference	F_39_NL_05_000434.pdf	343616	no	18	
			3741d184dfe02ab36f7a1aed0050be41f 9a48c57			
Warnings:						
Information:						
4	Foreign Reference	F_41_WO_05_125287.pdf	435997	no	25	
			5a2d0b8a063aea8d24323c118sa716a 00fefb915			
Warnings:						
Information:						
5	NPL Documents	S_NPD_Aesculap_Flexible_ endoscope.pdf	204698	no	3	
		endoscope.pdi	2469e7c64279a00bi589e423baf1561d t20744e9			
Warnings:						
Information:						
6	NPL Documents	A_45_Investigation_on_the_I nteraction_Plasma_Bone_Ti	69515	no	2	
		ssue.pdf	26e375a402f3964a08a9889odoca8d14 ba96e16b			
Warnings:						
Information:						
7	NPL Documents	A_46_Plasma_needle_for_in _vivo_medical_treatment.pdf	493974 b40d5948915888ad73564ad5244eecd	no	12	
Warnings:			880-10004			

Information:					
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8	NPL Documents	A_47_Develop_of_a_smart_ position_sensor.pdf		no	8
			eo40a374947e9168338d915ec9956e7 80c99c5ab		
Warnings:					
Information:					
9	NPL Documents	A_48_Develop_of_a_Gas_PI	174778	no	4
		asma_Catheter.pdf	195cca5le7d817cb4a8a18a2246440ee 66e396c7		
Warnings:					
Information:					
10	NPL Documents	A_49_Deactivaton_of_Esche	240056	no	6
		richia_coli.pdf	b321404341617f72fc1b55as7b5bf63d0 5353774		
Warnings:					
Information:					
11	NPL Documents	A_50_Electrical_and_optical	453610		14
""	NFL Documents	_characterization.pdf	3156fc13dddd87a27a08081138102ee38 9bb9lc3	no	14
Warnings:					
Information:					
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12	NPL Documents	A_51_Gas_plasma_effects_ on_living_cells.pdf	cc8c49ac69t056d7d3d4ed75e5ce8c37 9214dd4d	no	9
Warnings:			02.140.44		
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illorination:					
13	NPL Documents	A_52_Where_plasma_meets _plasma.pdf	306547	no	23
		_piasina.pui	11b32036c2c1ef147ed5058309a01322 e29b1f64	:	
Warnings:					
Information:					
14	NPL Documents	A_53_Plasma_physicists_cr eats a surgical plasma ne	43287	no	2
	NPL Documents	edle.pdf	20e9cd0a48389181ecd5ld0c52c3b7a7 b27e9541		
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		A E4 Disease about 1	46237		
15	NPL Documents	A_54_Plasma_physicists_m ove_into_medicine.pdf	ef896bdb1ba6e112551cf89d8f95a9dd7 0232545	no	1
Warnings:		I	SELECTION .		
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16	NPL Documents	A_55_Superficial_treatment_	208872	no	6
		of_mammalian_cells.pdf	760001971b1ee8798c4d10817521276a b554515b		
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17	NPL Documents	A_56_Plasma_Treated_Tiss ue_Engineered_Skin.pdf	49033 bi49bda12e6a854599150:4d4520870e e6993552	no	1	
Warnings:						
Information:						
18	NPL Documents	A_57_Plasma_interactions_	40305	no	1	
		with_living_cells.pdf	b90296edcd345dd42bada729fa3a3842 323ed797	110		
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Information:						
19		S_16_IDS.pdf	169575	yes	5	
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	Document Des	Document Description		E	nd	
	Information Disclosure Statement Letter		1	2		
	Information Disclosure Statement (IDS) Filed 3		3	5		
Warnings:						
Information:						
20	NPL Documents	A_58_Biomedical_applicatio	637503	no	41	
		ns_of_plasmas.pdf	doc95840637e3a8da0047eea7b95898 5d88a5880			
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21	NPL Documents	A_59_Effects_of_UV_Irradiat	358884	no	no	7
		ion.pdf	5c73b9dcf924ea517d19aa0e1b81de32 8eaf1954			
Warnings:						
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22	NPL Documents	A_60_Plasma_Treatment_of	191105	no	4	
		_Dental_Cavities.pdf	2a6520cfb802105afeb49eaab8259874 1b12ea0	110		
Warnings:						
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23	NPL Documents	A_61_Plasma_Treatment_of Mammalia.pdf	243657	no	5	
			22240f0eaed417a2059e3l08cf7e0c86a 161ac85			
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Information:						

		Total Files Size (in bytes):	7818501		
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29	29 Fee Worksheet (PTO-06)	fee-info.pdf	844169b6941d6dc9169144408abe2ea 185dea018	no	2
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28	(RCE)	S_16_RCE_fillable.pdf	29d6060143091e4036ee16015351694 c484ze6e0	no	3
	Request for Continued Examination		738433		
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			324825		
Information	:				
Warnings:			347df903		
26	NPL Documents	A_64_Reattachment_and_A poptosis.pdf	Sa5509:Sbc1b7a56the0de85695a3899	no	6
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Warnings:			575705d5		
25	NPL Documents	A_63_Plasma_needle_Treat ment_of_Substrates.pdf	a001dd9b97bx66339900acca6d8ed67cd	no	6
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Information	·				
Warnings:			55I04b1		
24 NPL Documents	A_6∠_Killing_ol_5_Mutans.p df	ce0fag3ce6g290c70030e8g465fg25f1g	no	8	
		A 62 Killing of S Mutans.p	394895		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.